

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.:	D/A3568	Total Pages:	
	First Named Inventor or Application Identifier			
	Robert P. Loce et al.			
	Express Mail Label No.:	EV 331074735 US		

<b>APPLICATION ELEMENTS</b> See MPEP Chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> <b>Mail Stop: Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450</b>
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1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2. ☒ Specification (incl. claims) (Total Pages: 71)

3. ☒ Drawing(s) (35 USC 113) (Total Sheets: 7)

☐ Informal ☒ Formal

Use Figure 4 for front page of Publication.

4. ☒ Oath or Declaration (Total Pages: 4)

a. ☒ Newly executed  
(original or copy)

b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]

☐ i. **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
Inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference  
(usable if Box 4b is checked)  
The entire disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the  
disclosure of the accompanying application and is  
hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)

7. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)

a. ☐ Computer Readable Copy

b. ☐ Paper Copy (Identical to computer copy)

c. ☐ Statement verifying identity of above copies

#### ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))

9. ☐ 37 CFR 3.73(b) Statement ☒ Power of Attorney  
(when there is an assignee)

10. ☐ English Translation Document (if applicable)

11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application,  
Status still proper and desired

15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)

16. ☐ Other:

17. ☐ If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: /

#### 18. CORRESPONDENCE ADDRESS

☐ Same as prior application ☒ Correspondence address below

NAME Patent Documentation Center

ADDRESS Xerox Corporation, 100 Clinton Ave. S., Xerox Square 20th Floor

CITY Rochester

STATE

NY

ZIP CODE

14644

COUNTRY U.S.A.

TELEPHONE

585-265-7014

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585-423-6059

16235 U.S. PTO  
10/721138



Attorney Docket No. D/A3568

19. ☒ The filing fee is calculated below:

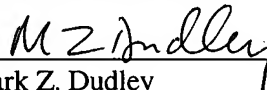
CLAIMS AS FILED				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	36 - 20 =	16	X \$ 18	= \$288.00
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2 - 3 =	0	X \$ 86	= \$0.00
MULTIPLE DEPENDENT CLAIMS (IF APPLICABLE) (37 CFR 1.16(d))		ANY - - 0	\$ 290	= \$0.00
BASIC FEE (37 CFR 1.16(a))				\$770.00
TOTAL				= \$ 1,058.00

20. ☒ The Commissioner is hereby authorized to charge any filing or prosecution fees which may be required, under 37 CFR 1.16, 1.17, and 1.21 (but not 1.18), or to credit any overpayment, to Account No. 24-0025. An additional copy of this form is enclosed.
21. ☒ This is an authorization under 37 CFR 1.136(a)(3) to treat any concurrent or future reply, requiring a petition for extension of time, as incorporating a petition for the appropriate extension of time.
22. ☐ A CIP declaration is enclosed.
23. ☒ Power of Attorney
- a. ☐ The power of attorney appears in the original papers of the enclosed prior application.
- b. ☐ Enclosed is a copy of the declaration and power of attorney from the enclosed prior application.
- c. ☒ A new declaration with power of attorney is enclosed.
24. ☐ The following inventors named in the prior application are deleted per 37 CFR 1.53(b)(1), 1.63(d)(2) and 1.33 (b):

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25. ☐ This application is adding one or more inventors under 37 CFR 1.48 to a previously executed application, with an enclosed: petition, fee, newly executed declaration from all inventors, and written consent of the assignee.
26. ☐ This application claims the priority benefit of one or more Provisional Application No(s). **and the first sentence of this application has been amended to so indicate.**
27. ☐ **This application is NOT to be published under 35 U.S.C. 122(b). The undersigned attorney or agent hereby certifies pursuant to 37 CFR §1.213, that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.**
28. ☒ The assignee of this application to be indicated on its publication is Xerox Corporation.
29. ☒ Other paper(s) enclosed:  
Petition To Submit Color Drawings Under 37 CFR 1.84

Respectfully submitted,



Mark Z. Dudley

Signature per 37 CFR 1.33 & 34

Date: 11/25/2003

Registration No. 33,110

Telephone No. 585-265-7014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Robert P. Loce et al.  
Serial No.: To be assigned  
Cnfrm. No.: To be assigned  
Filed : Herewith  
For : **SYSTEMS FOR SPECTRAL MULTIPLEXING OF SOURCE IMAGES TO PROVIDE A COMPOSITE IMAGE, FOR RENDERING THE COMPOSITE IMAGE, AND FOR SPECTRAL DEMULTIPLEXING THE COMPOSITE IMAGE TO OBTAIN A NORMALIZED COLOR IMAGE**  
  
Examiner: To be assigned  
Art Unit: To be assigned

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Box: Patent Application

**PETITION TO SUBMIT COLOR DRAWINGS  
UNDER 37 CFR § 1.84**

Dear Sir:

Pursuant to 37 CFR § 1.84(a)(2), Applicants hereby petition the United States Patent and Trademark Office to accept the enclosed color drawings represented as FIG. 7 in the above-mentioned application.

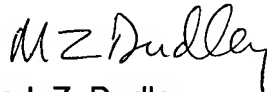
Applicants respectfully submit the enclosed color drawings are necessary since they are the only practical medium to illustrate the disclosed subject matter. In particular, it is necessary to utilize color in the enclosed drawings because certain features of the composite images as described in the specification are illustrated in one or more colors and are therefore necessary to properly disclose the present invention. Further, Applicants submit that the enclosed color drawings are of sufficient quality such that all details in the drawings are reproducible in black and white should the above-mentioned application be granted letters patent.

Accordingly, it is believed that the requirements of § 1.84 have been satisfied as the following have been provided concurrently herewith: (1) three sets of the color drawings; (2) a black and white photocopy that accurately depicts, to the extent possible, the subject matter shown in the color drawings; (3) the appropriate fee under 37 CFR 1.17(h); and (4) a statement in the specification of the above-mentioned application to insert the following language as the first paragraph of the brief description of the drawings:

"The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawings will be provided by the Office upon request and payment of the necessary fee."

The Commissioner is hereby authorized to charge any filing or prosecution fees which may be required, under 37 CFR 1.17(h), or to credit any overpayment, to Deposit Account No. 24-0025. A duplicate copy of this sheet is enclosed.

Respectfully submitted,



Mark Z. Dudley  
Attorney for Applicants  
Registration No. 33,110  
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November 25, 2003